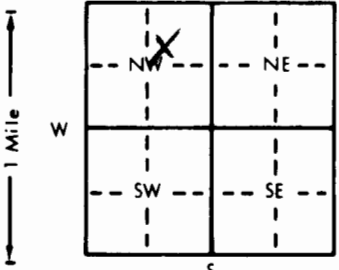


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Thomas		Fraction SW 1/4 NE 1/4 NW 1/4	Section Number 4	Township Number T 8 S	Range Number R 33 EW																																																																																																
Distance and direction from nearest town or city street address of well if located within city?																																																																																																					
2 WATER WELL OWNER: Hi-Plains Co-op RR#, St. Address, Box #: Box 429 City, State, ZIP Code: Colby, Ks. 67701 Board of Agriculture, Division of Water Resources MW# 4 Application Number:																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 165 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 147.63 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 8 in. to 165 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X																																																																																																			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X 7 Fiberglass Threaded Blank casing diameter 4 in. to 135 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 0 in., weight 2.071 lbs./ft. Wall thickness or gauge No. 237 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 135 ft. to 165 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 130 ft. to 165 ft. From ft. to ft. From ft. to ft. From ft. to ft.																																																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 126 ft. From 126 ft. to 130 ft. From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Removed Fuel Storage Direction from well? How many feet?																																																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Surface</td><td>151</td><td>154</td><td>Tight Med. Sand</td></tr><tr><td>2</td><td>11</td><td>Loess</td><td>154</td><td>161</td><td>Med. Sand w/a Few Clay Lns.</td></tr><tr><td>11</td><td>19</td><td>Clay</td><td>161</td><td>165</td><td>Sandy Clay w/a Few Sand St.</td></tr><tr><td>19</td><td>30</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>30</td><td>38</td><td>Clay w/Caliche</td><td></td><td></td><td></td></tr><tr><td>38</td><td>43</td><td>Med. Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>43</td><td>48</td><td>Cemented Sand w/Clay Strks.</td><td></td><td></td><td></td></tr><tr><td>48</td><td>73</td><td>Med. Sand & Gravel w/Clay St.</td><td></td><td></td><td></td></tr><tr><td>73</td><td>78</td><td>Sandy Clay, Caliche & Sand Strk.</td><td></td><td></td><td></td></tr><tr><td>78</td><td>90</td><td>Med. Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>90</td><td>105</td><td>Med. Sand & Gravel w/Rocks</td><td></td><td></td><td></td></tr><tr><td>105</td><td>120</td><td>Tight Med. Sand w/Clay</td><td></td><td></td><td></td></tr><tr><td>120</td><td>140</td><td>Cem. Sand w/Clay & Some Sand</td><td></td><td></td><td></td></tr><tr><td>140</td><td>148</td><td>Med. Sand w/Gravel & a Few Clay Strks</td><td></td><td></td><td></td></tr><tr><td>148</td><td>151</td><td>Cemented Sand</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface	151	154	Tight Med. Sand	2	11	Loess	154	161	Med. Sand w/a Few Clay Lns.	11	19	Clay	161	165	Sandy Clay w/a Few Sand St.	19	30	Clay				30	38	Clay w/Caliche				38	43	Med. Sand & Gravel				43	48	Cemented Sand w/Clay Strks.				48	73	Med. Sand & Gravel w/Clay St.				73	78	Sandy Clay, Caliche & Sand Strk.				78	90	Med. Sand & Gravel				90	105	Med. Sand & Gravel w/Rocks				105	120	Tight Med. Sand w/Clay				120	140	Cem. Sand w/Clay & Some Sand				140	148	Med. Sand w/Gravel & a Few Clay Strks				148	151	Cemented Sand			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-21-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 11-7-96 under the business name of Woofter Pump & Well, Inc. by (signature) <i>John C. Woofter</i>																																																																																																					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																					